



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
1 Congress Street, Suite 1100
BOSTON, MA 02114-2023

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

AUG 10 2006

Mayor Scott W. Lang
City of New Bedford
City Hall
133 William Street
New Bedford, Massachusetts 02740

Re: *August 31, 2005 Risk-Based PCB Cleanup and Disposal under 40 CFR §761.61(c)*

Dear Mayor Lang:

This letter is written in response to the letter dated July 18, 2006, which clarifies a change under the City of New Bedford's *August 31, 2005 Risk-Based PCB Cleanup and Disposal under 40 CFR §761.61(c)* approval (*August 31, 2005 Approval*). Specifically, the clarification concerns elimination of the 2-inch mud slab from the cap design. This letter was submitted on the City's behalf by BETA Group, Inc.

The City's Risk Based Cleanup Plan, Rev. 2, dated March 14, 2005 (*Application*), identified a capping system that consisted of, among other components, a concrete floor, a vapor barrier, a vent system, and a mud slab. On Figure 4 of the *Application*, "TBD" or "To Be Determined" was noted next to the mud slab component.

The City states that the mud slab was not installed because the Liquid Boot system does not require the mud slab as a component. The City indicates that the "TBD" in the *Application* allows for a variation in the makeup of the final components of the capping design. While the City may be of the opinion that the *Application* allowed for a change in the cap design, EPA disagrees. EPA's view is that the mud slab was a required part of the capping design under the August 31, 2005 Approval, and that the "TBD" referred only to the thickness of the mud slab.

The Liquid Boot system was presented to the public both prior to and during the public comment period (June 14, 2005 to July 29, 2005) on the draft *Risk-Based PCB Cleanup and Disposal under 40 CFR §761.61(c)*. At no time was an alternative to the Liquid Boot system presented. Thus, the proposed elimination of the mud slab, which was included in the *Application*, did require notification to and approval by EPA under Condition 13 of the *August 31, 2005 Approval*. This fact is further supported by the October 2005 change order.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 1

1 CONGRESS STREET, SUITE 1100
BOSTON, MASSACHUSETTS 02114-2023

MAY 21 2004

CERTIFIED MAIL -- RETURN RECEIPT REQUESTED

Jane Medeiros Friedman, Esq.
Associate Solicitor – City of New Bedford
133 William Street
New Bedford, Massachusetts 02740

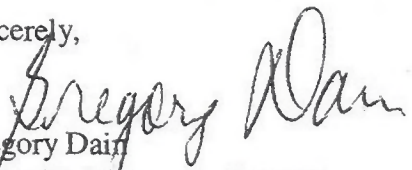
RE: In the Matter of: City of New Bedford; Docket No. TSCA-1-2004-0052

Dear Ms. Friedman:

Please find enclosed a fully executed copy of the Consent Agreement and Final Order (the "Agreement") for the above-referenced matter. As we agreed, I have not attached a copy of the work plan for the PCB cleanup. Note that the City of New Bedford is required, pursuant to paragraphs 24 and 25 of the Agreement, to pay the penalty of \$27,500 within thirty (30) days of May 21, 2004 (the date the Regional Judicial Officer signed the Agreement).

Please also note that it is EPA's standard practice to issue press releases for administrative case settlements. Thank you for your cooperation in this matter. If you have any questions, please call me at (617) 918-1884.

Sincerely,


Gregory Dain
Senior Enforcement Counsel

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

In the Matter of:)	
)	
City of New Bedford, Massachusetts)	Docket No. TSCA-1-2004-0052
)	
Respondent)	
)	

CONSENT AGREEMENT AND FINAL ORDER

The Complainant, United States Environmental Protection Agency, Region I ("EPA"), alleges that the City of New Bedford, Massachusetts (the "City" or "Respondent") violated sections of the Toxic Substances Control Act ("TSCA"), 15 U.S.C. §§ 2601 *et seq.*, and the Act's implementing regulations, "Polychlorinated Biphenyls ("PCBs") Manufacturing, Processing, Distribution in Commerce and Use Prohibitions," 40 C.F.R. Part 761. EPA and Respondent agree to settlement of this matter through this Consent Agreement and Final Order ("CAFO") without the filing of an administrative complaint, as authorized under 40 CFR § 22.13(b).

The EPA and Respondent agree that settlement of this matter is in the public interest and that entry of this CAFO without litigation is the most appropriate means of resolving this matter.

Therefore, without taking any testimony, upon the pleadings, without adjudication of any issue of fact or law, and upon consent and agreement of the parties, it is hereby ordered and adjudged as follows:

A. PRELIMINARY STATEMENT

1. This is an administrative action for the assessment of monetary penalties and other

relief pursuant to Section 16(a) of TSCA, 15 U.S.C. § 2615(a), for alleged violations of Section 15 of TSCA, 15 U.S.C. §2614. Section 15(1)(C) states that it shall be unlawful for any person to fail to comply with any rule promulgated under Section 6 of TSCA, 15 U.S.C. §2605.

2. The PCB regulations were promulgated pursuant to Section 6(e) of TSCA, 15 U.S.C. § 2605(e).

3. The PCB regulations “establish prohibitions of, and requirements for, the manufacturing, processing, distribution in commerce, use, disposal, storage, and marking of PCBs and PCB Items.” 40 C.F.R. § 761.1(a).

4. Respondent is a "person" as defined by 40 C.F.R. § 761.3 and as such is subject to TSCA and the regulations promulgated thereunder.

5. Respondent is a political subdivision of the Commonwealth of Massachusetts.

6. Respondent owns and controls real property, which is the subject of this action, and is located in the City of New Bedford, Massachusetts (the "Site"). The property is commonly referred to as McCoy Field, and is located on Hathaway Boulevard. The City of New Bedford acquired the McCoy Field site through a Treasurer's Deed to the City, recorded in the Bristol County Registry of Deeds (S.D.) at Book 849, Page 329, which includes Plat 69, Lots 125-132 and 135-142; and through a Treasurer's Deed to the City, recorded in the Bristol County Registry of Deeds (S.D.) at Book 885, Page 401, which includes Plat 75, Lots 167-174, 177-184, 209-228, 292-342.

7. In the late 1960s, material that consisted of, among other things, ash, construction and demolition debris, glass and brick, was excavated from a City of New Bedford "burn dump" area located across the street from the Site. At least some portion of this excavated material contained PCBs. The excavated material was stockpiled by Respondent at the Site.

8. In or about 1994, the stockpiled material referenced in paragraph 7, above, was spread out and graded at the Site by Respondent for the purpose of constructing athletic fields. The Site is not currently in use and has now been closed by the Respondent.

9. On or about April 12, 2000, Respondent initiated geotechnical investigations at the Site, which included, among other things, initial chemical analyses and soil sampling. Beginning on or about February 23, 2004, Respondent began conducting more extensive analytical sampling of soil, fill and organic silt at the Site, in preparation for planned excavations required for the installation of underground utilities associated with a public school building Respondent plans to construct at the Site. On or about March 9, 2004, Respondent obtained laboratory analytical results of the sampling, indicating that PCBs were present in soil samples collected along the proposed utility corridor at concentrations ranging from non-detect to greater than 50 parts per million (ppm). One of the thirty-nine subsurface samples taken exceeded 50 ppm, i.e. 61.4 ppm. Subsequent subsurface sampling has revealed additional analytical results of PCBs in concentrations greater than 50 ppm at the Site. Prior to March 9, 2004, the highest concentration of PCBs detected at the Site was 18 ppm.

10. EPA learned of the facts set forth in paragraphs 7 through 9, above, in March of 2004.

B. ALLEGATIONS

11. EPA alleges that, as a result of the activities referenced in paragraphs 7 through 9, above, Respondent violated Section 6(e) of TSCA and the PCB regulations.

12. EPA alleges that in or about 1994, Respondent diluted PCB Remediation Waste (as defined at 40 C.F.R. §761.3) in violation of 40 CFR §761.1(b)(5). Respondent alleges that its dilution of PCB Remediation Waste was inadvertant.

13. EPA alleges that in or about 1994, Respondent improperly disposed of the PCB Remediation Waste referenced in paragraphs 7 through 9, above, and further alleges that Respondent has to date not cleaned up and disposed of the PCB Remediation Waste in accordance with the requirements found at 40 C.F.R. §761.61.

C. TERMS OF SETTLEMENT

14. Section 16(a) of TSCA, together with the Civil Monetary Penalty Inflation Rule (40 C.F.R. Part 19), authorize the assessment of a civil administrative penalty of up to \$32,500 per day for each violation. Based on the violations alleged in paragraphs 11 and 13, above, and taking into account the penalty assessment criteria of Section 16(a) of TSCA, EPA has proposed to assess a civil penalty of \$27,500.

15. The provisions of this CAFO shall apply to and be binding on EPA and on Respondent, its officers, directors, successors and assigns.

16. Respondent stipulates that EPA has jurisdiction over the subject matter alleged in this CAFO. Respondent waives any defenses it might have as to jurisdiction and venue, and,

without admitting or denying the factual allegations contained in this CAFO, consents to its terms.

17. Respondent hereby waives its right to contest any issue of law or fact set forth in the Consent Agreement and its right to appeal the Final Order accompanying this Consent Agreement.

PCB-IMPACTED WASTE REMOVAL IN UTILITY CORRIDORS
AND AT PILE CAP AND GRADE BEAM LOCATIONS

18. Respondent shall conduct sampling and shall perform a removal of the PCB contamination located in the proposed utility corridors and in the vicinity of the proposed building pile caps and grade beams at the Site, in accordance with the Work Plan (the "Work Plan"). The Work Plan is included as Attachment 1 to this CAFO and is hereby incorporated by reference. By entering into this CAFO, EPA is not certifying that the transporters or disposal facilities referenced in the Work Plan are legally authorized to conduct the activities set forth in the Work Plan. It shall be Respondent's responsibility to make such determinations.

19. Respondent has initiated a series of public meetings and associated activities to address public concerns related to the upcoming construction activities at the Site. At a minimum, such public hearings have included or will include:

October 30, 2000: public meeting held by Respondent to inform the public that the Site was the intended location for the new Keith Middle School, and that the school's overall design and construction would include addressing environmental concerns at the Site.

April 7, 2004: public meeting at Keith Junior High School Auditorium regarding

construction activities to be performed under the first environmental contract, including removal off-site of PCB-contaminated materials. During this meeting, Respondent discussed in detail the process for disposing of PCB-contaminated material at a location outside of New Bedford. That discussion also addressed the public's concerns about the routes that will be taken by the disposal trucks, and associated dirt and dust control issues.

April 28, 2004: community meeting at Keith Junior High School Auditorium to present overall building program for new Keith Middle School at the Site.

May 5, 2004: first Public Involvement Plan ("PIP") meeting at Keith Junior High School Auditorium to present the PIP and solicit input from the public.

Subsequent public meetings will be scheduled by Respondent, based upon the results of the PIP meetings.

20. On or before September 30, 2004, Respondent shall complete all PCB activities described in the Work Plan.

21. Within 30 days of the completion of PCB activities described in the Work Plan, Respondent shall submit a certification to EPA Region 1, at the address provided below, signed by a city official authorized to do so on behalf of the City of New Bedford, that the activities in the proposed utility corridors and the locations of the proposed pile caps and grade beams were completed in accordance with the provisions of this CAFO and the Work Plan. The certification shall include a short summary of the activities, copies of PCB waste shipment manifests, bills of lading, the total quantity of PCB-contaminated waste disposed of (in pounds) based on concentrations of less than 50ppm (< 50ppm) and greater than or equal to 50ppm (\geq 50ppm), and

any certificates of disposal received as of the date of certification. All submissions required by this Order shall be sent to:

Kimberly Tisa, PCB Coordinator
U.S. Environmental Protection Agency
One Congress Street, Suite 1100 (CPT)
Boston, MA 02114-2023
(617) 918- 1527
FAX (617) 918- 0527

CLEANUP OF REMAINDER OF THE SITE

22. EPA and Respondent agree that the requirements for cleanup of any PCB contamination at the Site in areas other than the utility corridors and the locations of the proposed pile caps and grade beams (referenced in paragraphs 18 through 20 above) are not being addressed in this CAFO. EPA expressly reserves all its rights to ensure in the future that Respondent undertakes all appropriate cleanup measures to address PCB contamination at the Site, in areas other than the utility corridors and the locations of the proposed pile caps and grade beams, in accordance with 40 CFR 761.61. Moreover, nothing in this CAFO shall be construed to limit in any way EPA's or the Massachusetts Department of Environmental Protection's authority to address at the Site pollutants or contaminants of any kind other than PCBs.

23. Pursuant to Section 16 of TSCA, and taking into account the facts recounted in this CAFO and such other circumstances as justice may require, EPA has determined that it is fair and proper to assess a civil penalty for the violations alleged in this CAFO in the amount of twenty-seven thousand, five hundred dollars (\$27,500).

24. Respondent shall pay the penalty of twenty-seven thousand, five hundred dollars (\$27,500) within thirty (30) days of the date this Consent Agreement and Final Order is signed by the EPA Regional Judicial Officer.

25. Respondent shall pay the penalty by submitting a certified or cashier's check to the order of the "Treasurer, United States of America" and in the required amount to:

EPA - Region 1
P.O. Box 360197M
Pittsburgh, PA 15251

Respondent shall note the case name and docket number of this action on the check, and shall provide copies of the check to:

Regional Hearing Clerk
U.S. Environmental Protection
Agency, Region 1
Suite 1100, Mail Code RCH
One Congress Street
Boston, MA 02114-2023

and

Gregory Dain
Senior Enforcement Counsel
U.S. Environmental Protection
Agency, Region 1
Suite 1100, Mail Code SEL
One Congress Street
Boston, MA 02114-2023

26. Pursuant to Section 16 of TSCA, 15 U.S.C. § 2615, and 31 U.S.C. § 3717, EPA is

entitled to assess interest and penalties on debts owed to the United States and a charge to cover the cost of processing and handling a delinquent claim. Interest will therefore begin to accrue on the civil penalty if it is not paid within thirty (30) calendar days of the entry of the CAFO.

Pursuant to Section 309(g)(9), 33 U.S.C. §1319(g)(9), a failure by Respondent to pay the penalty assessed by the CAFO in full by its due date shall subject the Respondent to a civil action to collect the assessed penalty, plus interest at current prevailing rates from the date of the final order. The rate of interest assessed shall be at the rate set forth in 31 C.F.R. § 901.9(d), promulgated under 31 U.S.C. §3717. Any person who fails to pay on a timely basis the amount of an assessed penalty shall be required to pay in addition to such amount and interest, attorney's fees, costs for collection proceedings, and a quarterly nonpayment penalty for each quarter during which such failure to pay persists. Such nonpayment penalty shall be in an amount equal to twenty percent of the aggregate amount of such person's penalties and nonpayment penalties that are unpaid as of the beginning of such quarter. In any such collection action, the validity, amount, and appropriateness of the penalty shall not be subject to review.

27. The civil penalty under this CAFO, and any interest, nonpayment penalties and charges described in this CAFO, shall represent penalties assessed by EPA and shall not be deductible for purposes of federal taxes.

28. This CAFO constitutes a settlement by EPA of all claims for civil penalties pursuant to Section 16(a) of TSCA for the violations alleged in this CAFO only as to the PCB-contaminated soils in the utility areas and the locations of the proposed pile caps and grade beams identified in paragraphs 18 through 20, above. EPA expressly reserves all its rights to address violations of Section 16(a) of TSCA relating to PCB-contaminated areas of the site other than the

areas identified in paragraphs 18 through 20, above. Moreover, nothing in this CAFO shall be construed to limit in any way EPA's or the Massachusetts Department of Environmental Protection's authority to address pollutants or contaminants of any kind other than PCBs that may exist at the Site. Compliance with this CAFO shall not be a defense to any other actions subsequently commenced pursuant to federal laws and regulations administered by EPA for matters not addressed in this CAFO, and it is the responsibility of Respondent to comply with all applicable provisions of federal, state or local law. EPA reserves all its other criminal and civil enforcement authorities, including the authority to seek injunctive relief and the authority to address imminent hazards.

29. The parties shall bear their own costs and fees in this action.

30. The undersigned representative of the Respondent certifies that he or she is fully authorized to enter into the terms and conditions of this Consent Agreement and to execute and legally bind Respondent to it.

For Respondent:



Frederick M. Kalisz, Jr.
Name

5/18/04

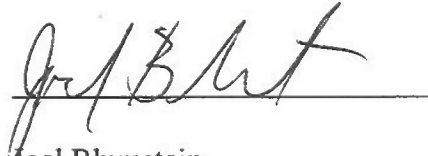
Date

Mayor

Title

In the Matter of City of New Bedford, Massachusetts; Docket No. TSCA-1-2004-0052

For Complainant:

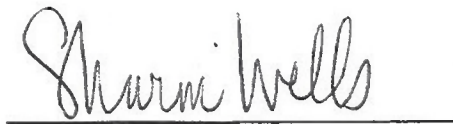


Joel Blumstein
Acting Manager, Enforcement Unit
Office of Environmental Stewardship
U.S. Environmental Protection Agency, Region 1

5/20/04
Date

C. FINAL ORDER

The foregoing Consent Agreement is hereby approved and incorporated by reference into this Order. The Respondent is ordered to comply with the terms of the above Consent Agreement, effective immediately.



Sharon Wells
Regional Judicial Officer
U.S. Environmental Protection Agency, Region 1

5/21/04
Date

**UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION 1**

BEFORE THE ADMINISTRATOR

In the Matter of:

City of New Bedford,

Respondent

)
)
)
)
)
)
)
)

DOCKET NO.
TSCA 1-2004-0052

CERTIFICATE OF SERVICE

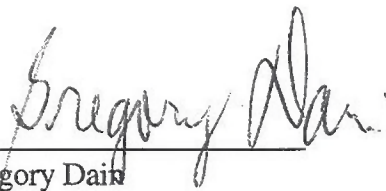
I hereby certify that the foregoing Consent Agreement and Final Order has been sent to the following persons on May 21, 2004, in the following manner:

Original and One Copy (with attachment),
Hand Delivered:

Regional Hearing Clerk (RCH)
U.S. EPA, Region 1
One Congress Street
Suite 1100
Boston, MA 02114-2023

Copy (without attachment) by Certified Mail, Return
Receipt Requested:

Jane Medeiros Friedman, Esq.
Associate Solicitor – City of New Bedford
133 William Street
New Bedford, Massachusetts 02740



Gregory Dain

5/21/04

Date

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

In the Matter of:

City of New Bedford, Massachusetts

Respondent

Docket No. TSCA-1-2004-0052

AMENDED CONSENT AGREEMENT AND FINAL ORDER

The Complainant, United States Environmental Protection Agency, Region I ("EPA"), and Respondent, the City of New Bedford, Massachusetts (the "City" or "Respondent") entered into a Consent Agreement and Order that became effective on May 21, 2004 (the "original Order"), and which resolved Respondent's liability for certain violations of the Toxic Substances Control Act ("TSCA"), 15 U.S.C. §§ 2601 *et seq.*, and the Act's implementing regulations, "Polychlorinated Biphenyls ("PCBs") Manufacturing, Processing, Distribution in Commerce and Use Prohibitions," 40 C.F.R. Part 761.

Paragraph 18 of the original Order addressed areas of Respondent's property from which Respondent agreed to remove and properly dispose of PCB-impacted waste. Paragraph 20 of the original Order specified the date by which the activities set forth in paragraph 18 would be completed by Respondent.

Subsequent to execution of the original Order, EPA and Respondent realized that areas in addition to those set forth in paragraph 18 of the original Order would need to have PCB-impacted waste removed from them, and that the original September 30, 2004 completion date for the PCB-impacted waste removal could not be met, through no fault of Respondent.

In the Matter of City of New Bedford, Massachusetts; Docket No. TSCA-1-2004-0052

20. Respondent shall complete all PCB activities described in the Work Plan as amended over time and approved by EPA, by the dates specified in the Work Plan.

CLEANUP OF REMAINDER OF THE SITE

22. EPA and Respondent agree that the requirements for cleanup of any PCB contamination in areas other than those referenced in paragraph 18 of this CAFO and contained in the Work Plan, as amended over time and approved by EPA, are not being addressed in this CAFO. EPA expressly reserves all its rights to ensure in the future that Respondent undertakes all appropriate cleanup measures to address PCB contamination at the Site, in areas other than those referenced in paragraph 18 of this CAFO and contained in the Work Plan, as amended over time and approved by EPA, in accordance with 40 CFR 761.61. Moreover, nothing in this CAFO shall be construed to limit in any way EPA's or the Massachusetts Department of Environmental Protection's authority to address at the Site pollutants or contaminants of any kind other than PCBs.

28. This CAFO constitutes a settlement by EPA of all claims for civil penalties pursuant to Section 16(a) of TSCA for the violations alleged in this CAFO only as to the PCB-contaminated soils in the areas referenced in paragraph 18 of this CAFO and contained in the Work Plan, as amended over time and approved by EPA. EPA expressly reserves all its rights to address violations of Section 16(a) of TSCA relating to PCB-contaminated areas of the site other than the areas identified in the Work Plan, as amended over time and approved by EPA.

----- Forwarded by Kimberly Tisa/R1/USEPA/US on 12/08/2004 07:38 AM -----



Jackie Huggins
<JHuggins@BETA-Inc
.com>

12/07/2004 08:38 AM

To: Kimberly Tisa/R1/USEPA/US@EPA
cc: Alan Hanscom <AHanscom@BETA-Inc.com>
Subject: McCoy - Work Plan Revision 3

Kim,

As you know, Paragraph 20 of the Amended CAFO states that "Respondent shall complete all PCB activities described in the Work Plan as amended over time and approved by the EPA, by the dates specified in the Work Plan." The proposed schedule of work, included as Attachment Y to Work Plan Revision 3, set the Phase II Construction completion date at December 10, 2004. Attached is a revised schedule, with a completion date of February 28, 2005, for your review and approval.

Thanks,



Jackie Attachment Y - Schedule Rev1.doc

ACTIVITY	PROPOSED DATE
May – October 2004	Characterization of fill material at Site – proceeding at risk.
Bid opening	July 28, 2004
Phase II Work Plan submitted to EPA	August 16, 2004
Bids due	August 18, 2004
EPA approval of Work Plan	October 25, 2004
Start Phase II Construction, including removal/disposal of soil for: <ul style="list-style-type: none">➤ UST grave➤ detention basins➤ drain lines➤ building pile caps➤ grade beams➤ utility corridors➤ light stanchions➤ landscaped areas; and,➤ periphery of property boundaries.	September 7, 2004 (Order of Work depends on Contractor's preference and finalization of environmental characterization)
End Phase II Construction	February 28, 2005



Kimberly Tisa

11/22/04 08:29 AM

To: Jackie Huggins <JHuggins@BETA-Inc.com>
cc: Alan Hanscom <AHanscom@BETA-Inc.com>, Marianne
Milette/R1/USEPA/US@EPA, Greg Dain/R1/USEPA/US@EPA
Subject: Re: McCoy - Work Plan Revision 3

Jackie-

I did read the revised Final Work Plan dated November 5, 2004. It appears that the changes we discussed have been incorporated and as such I have no further comments. Therefore, we are "approving" this Work Plan and you may proceed with the work as described in this Work Plan.

Please note that any changes require notification and modification as previously discussed.

Kimberly Tisa, PCB Coordinator (CPT)
USEPA
1 Congress Street, Suite 1100
Boston, MA 02114-2023

617.918.1527 (PHONE)
617.918.0527 (FAX)
e-mail: tisa.kimberly@epa.gov

Jackie Huggins <JHuggins@BETA-Inc.com>



Jackie Huggins
<JHuggins@BETA-Inc.com>

11/19/2004 04:20 PM

To: Kimberly Tisa/R1/USEPA/US@EPA
cc: Alan Hanscom <AHanscom@BETA-Inc.com>
Subject: McCoy - Work Plan Revision 3

Kim,

Should BETA be expecting a letter or e-mail stating that the EPA has approved Work Plan Revision 3?

Also, Paragraph 20 of the Amended CAFO states that "Respondent shall complete all PCB activities described in the Work Plan as amended over time and approved by the EPA, by the dates specified in the Work Plan." The proposed schedule of work is included as Attachment Y to Work Plan Revision 3. Either Alan or I will be in touch with you in the near future to discuss amending the proposed end date of Phase II Construction (set as December 10, 2004 in Attachment Y) to reflect the current projection.

Have a great Thanksgiving!

Jackie